

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/11/03

Application of: Chu, et al. Application Serial No.: 09/761,910

Filed: January 17, 2001

For: Apparatus, Method and System for Correlated Noise Reduction in a Trellis Coded

Environment

Patent No.: Issue Date:

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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above-identified:

\boxtimes	application,
	patent

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

I/we hereby appoint all of the following attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USTPO Customer Number.

24504

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ADTRAN, INC. 901 Explorer Blvd. Huntsville, Alabama

ASSIGNEE CERTIFICATION

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.

Kevin W. Schneider

Chief Technology Officer

ADTRAN, Inc.

Date:

Docket No.: 710101-1300

10/03/03